

§ 35.30–35

- (i) Closed; and
- (ii) Secured.

[CGD 74–125A, 47 FR 15230, Apr. 8, 1982]

§ 35.30–35 Spark producing devices—TB/ALL.

(a) Where Grades A, B, C, and D liquid cargoes are involved, power driven or manually operated spark producing devices shall not be used in bulk cargo tanks, fuel oil tanks, cargo pump-rooms, or enclosed spaces immediately above or adjacent to bulk cargo tanks unless all the following conditions are met:

- (1) The compartment itself is gas-free;
- (2) The compartments adjacent and the compartments diagonally adjacent are either:
 - (i) Gas-free;
 - (ii) Inerted;
 - (iii) Filled with water;
 - (iv) Contain Grade E liquid and are closed and secured; or
 - (v) Are spaces in which flammable vapors and gases normally are not expected to accumulate; and,
- (3) All other compartments of the vessel in which flammable vapors and gases may normally be expected to accumulate are closed and secured.

(b) This section does not prohibit the use of small hand tools in such locations.

[CGFR 65–50, 30 FR 16704, Dec. 30, 1965, as amended by USCG-2004–18884, 69 FR 58345, Sept. 30, 2004]

§ 35.30–40 Flammable liquid and gas fuels as ship's stores—TB/ALL.

Flammable liquids and gases other than diesel fuel, to be used as fuel for approved equipment must satisfy the following:

(a) Stowage must be in containers approved by DOT or A.S.M.E. for the contents carried, or in a portable safety container approved by a recognized testing laboratory for the contents carried.

(b) The contents must be marked on the containers, and the containers must be labeled in accordance with DOT requirements for flammable liquids and gases.

(c) Containers must be stowed on or above the weather deck in locations designated by the master. Containers

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specified in paragraph (a)(1) of this section which do not exceed a capacity of five gallons may be stowed below the weather deck in a paint or lamp locker.

[CGD 80–009, 48 FR 36459, Aug. 11, 1983, as amended by CGD 86–033, 53 FR 36024, Sept. 16, 1988; CGD 95–028, 62 FR 51199, Sept. 30, 1997]

Subpart 35.35—Cargo Handling

§ 35.35–1 Persons on duty—TB/ALL.

(a) On each tankship required to be documented under the laws of the United States, the owner, managing operator, master, and person in charge of the vessel, and each of them, shall ensure that—

(1) Enough “Tankerman-PICs” or restricted “Tankerman-PICs”, and “Tankerman-Assistants”, authorized for the classification of cargo carried, are on duty to safely transfer liquid cargo in bulk or safely clean cargo tanks; and

(2) Each transfer of liquid cargo in bulk and each cleaning of a cargo tank is supervised by a person qualified to be the person in charge of the transfer or the cleaning under subpart C of 33 CFR part 155.

(b) On each United States tank barge subject to inspection—

(1) The owner, managing operator, master, and person in charge of the vessel, and each of them, shall ensure that no transfer of liquid cargo in bulk or cleaning of a cargo tank takes place unless under the supervision of a qualified person designated as the person in charge of the transfer or the cleaning under subpart C of 33 CFR part 155; and

(2) The person designated as the person in charge of the transfer shall ensure that—

(i) Enough qualified personnel are on duty to safely transfer liquid cargo in bulk or safely clean cargo tanks; and

(ii) The approved portable extinguishers required by Table 34.50–10(a) of this chapter are aboard and readily available before any transfer of liquid cargo in bulk or any operation of barge machinery or boilers.

(c) On each foreign tankship, the owner, managing operator, master, and person in charge of the vessel, and each of them, shall ensure that—

(1) Enough personnel, qualified for the classification of cargo carried, are